

Work Order ID 60067

June 24, 2010 8:58:39 AM

LU



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Item ID: D205-633-011

Revision ID:

Item Name: Heli-Access-Step

Start Date: 6/24/10 Start Qty: 6.00

Required Date: 7/02/10 Req'd Qty: 6.00

Reference:

Accept



Setup Start



Stop



Cust Item ID:

Customer:

Approvals: Process Plan: *ll*

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

N/A

Rev N/A

100



DC

Document Control

DOCUMENT CONTROL

0.00

Memo

0.00

Photocopy bluefile & type labels per PPP205-633-011 CHG001

8/10/08/05

10/08/05 BG

110



Packaging

Packaging

Pick Kit

0.00

Memo

0.00

10/8/4 SP (6x)

120



QC

Quality Control

QC4- 100% Inspect kits for completeness

0.00

Memo

0.00

8/10/08/05

(6x)

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

Work Order ID 60067

June 24, 2010 8:58:40 AM



Item ID: D205-633-011

Revision ID:

Accept

Item Name: Heli-Access-Step



Setup Start



Start Date: 6/24/10 Start Qty: 6.00

Stop



Required Date: 7/02/10 Req'd Qty: 6.00



Cust Item ID:
Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

130



Packaging

Packaging

0.00

Packaging

Memo

0.00

Identify and pack for shipping as per PPP D205-633-011
Location: 70

Reg

10/8/05

SP

140



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

10/08/05

ME

10-8-05

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| | | | | | | | | |

NOTE: Date & initial all entries

Picklist Print

June 24, 2010 8:58:36 AM

Work Order ID: 60067

Parent Item: D205-633-011

Parent Item Name: Heli-Access-Step

Page 1

Start Date: 6/24/10

Required Date: 7/02/10

Start Qty: 6.00

Required Qty: 6.00

Comments: IPP Rev: F1102.07.11 Reformat; Removed D3010

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Qty per Kit | Total Qty | Qty Issued | Date Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|

AN4-14A



Purchased

No

110

Each

269.0000



6/15

SP

Location

ST357

Loc Qty

253

Loc Code

114752

253

ST358

16

113359

16

110

Each

327.0000



12

10/8/4 SP

AN4-5A



Purchased

No

Location

ST356

Loc Qty

327

Loc Code

114108

27

114330

200

115016

100

110

Each

1,106.000



12

10/8/4 SP

AN4-6A



Purchased

No

Location

ST356

Loc Qty

1106

Loc Code

112933

96

113149

507

114523

2

114615

1

114941

500

12

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
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NOTE: Date & initial all entries

Picklist Print

June 24, 2010 8:58:36 AM

Work Order ID: 60067

Parent Item: D205-633-011

Parent Item Name: Heli-Access-Step

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AN4-7A

Purchased No

110 Each

193.0000

Start Date: 6/24/10

Required Date: 7/02/10

Start Qty: 6.00

Required Qty: 6.00

Bolt

Location

Loc Qty

ST356

193

113226

193

110 Each

Loc Code

AN5-14A

Purchased No

62.0000

Bolt

Location

Loc Qty

ST338

62

112411

12

112489

50

110 Each

Loc Code

AN5-6A

Purchased No

46.0000

Bolt

Location

Loc Qty

ST337

46

112243

46

110 Each

Loc Code

AN960JD416

NAS1149D0463J

Purchased

No

2.0000

Washer

Location

Loc Qty

ST357

2

107939

2

110 Each

Loc Code

AN960JD516

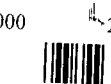
NAS1149D0563J

Purchased

No

0.0000

Washer



10/8/4 SP



10/8/4 SP



10/8/4 SP



10/8/4 SP



10/8/4 SP

Shop Packet Print

Page 2

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| W/O: | | WORK ORDER CHANGES | | | | | |
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NOTE: Date & initial all entries

Picklist Print

June 24, 2010 8:58:36 AM

Work Order ID: 60067

Parent Item: D205-633-011

Parent Item Name: Heli-Access-Step

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Start Date: 6/24/10

Required Date: 7/02/10

Start Qty: 6.00

Required Qty: 6.00

15.0000



1 6

10/8/4 S

Loc Code

179.0000



2 12

10/8/4 S

Loc Code

118.0000



2 12

10/8/4 S

Loc Code

4.0000



1 6

B60218 10/8/4 S

Loc Code

0.0000



1 6

60068 10/8/4 (6)

D2021-101



Eyebolt

Manufactured No

110 Each

Location

ST004

59159

Loc Qty

15

15

D2022-101



Spacer

Manufactured No

110 Each

Location

ST504

50746

52325

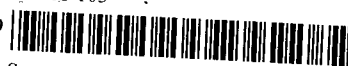
Loc Qty

179

79

100

D2022-103



Spacer

Manufactured No

110 Each

Location

ST004

47964

Loc Qty

118

118

D2562-001



Strut

Manufactured No

110 Each

Location

ST264

59217

Loc Qty

4

4

D2563



Step Weldment Assembly

Manufactured No

110 Each

Shop Packet Print

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| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
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Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Picklist Print

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Work Order ID: 60067

Parent Item: D205-633-011

Parent Item Name: Heli-Access-Step

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D2565-101



Manufactured No

110 Each

13.0000

Location

ST270

Loc Qty

13

59218

5

59687

8

110 Each

Loc Code



6 10/8/4sl

D2565-103



Manufactured No

110 Each

7.0000

Location

ST270

Loc Qty

7

59219

7

110 Each

Loc Code



6 10/8/4sl
6 5x
B60091

D2565-105



Manufactured No

110 Each

7.0000

Location

ST270

Loc Qty

7

59220

7

110 Each

Loc Code



1 10/8/4sl
6 5x
B60092

D2565-107



Manufactured No

110 Each

13.0000

Location

ST270

Loc Qty

13

59221

5

59688

8

Loc Code



1 10/8/4sl
6 5x
6x

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Shop Packet Print

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| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Picklist Print

June 24, 2010 8:58:38 AM

Work Order ID: 60067

Parent Item: D205-633-011

Parent Item Name: Heli-Access-Step

Page 5

Start Date: 6/24/10

Required Date: 7/02/10

Start Qty: 6.00

Required Qty: 6.00

D2565-109



Strut

Manufactured No

110 Each

13.0000



Loc Code

6
10/8/4 sf

Location

Loc Qty

ST270

13

59222

5

59689

8

Manufactured No

110 Each

5.0000



Loc Code

6
B60095 10/8/4 sf

D2565-111



Strut

Location

Loc Qty

ST270

5

59223

5

Purchased No

110 Each

2,848.000



Loc Code

48
10/8/4 sf

MS21042L4



Nut

Location

Loc Qty

ST300

2848

113422

68

114523

28

114718

752

114784

2000

Purchased No

110 Each

649.0000



Loc Code

48
10/8/4 sf (60)

MS21042L5



Nut

Location

Loc Qty

ST139

500

114813

500

ST300

149

114449

149

12

June 24, 2010 8:58:38 AM

Shop Packet Print

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| W/O: | | WORK ORDER CHANGES | | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|--|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector | |
| | | | | | | | | |
| | | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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NOTE: Date & initial all entries

5.0 PARTS LISTS

5.1 D205-633-011/-013/-015/-017 Heli-Access Step

| QTY -011 | QTY -013 | QTY -015 | QTY -017 | Part Number | Description |
|-------------|-------------|-------------|-------------|--------------|---|
| X | | | | D205-633-011 | Heli-Access-Step™, High Gear |
| | X | | | D205-633-013 | Heli-Access-Step™, Extended High Gear (31") |
| | | X | | D205-633-015 | Heli-Access-Step™, Extended High Gear (39") |
| | | | X | D205-633-017 | Heli-Access-Step™, Standard Low Gear |
| 1 | | | 1 | D2021-101 | EYEBOLT |
| 2 | 2 | 2 | 2 | D2022-101 | SPACER |
| 2 | 2 | 2 | 2 | D2022-103 | SPACER |
| 1 | | | | D2562-001 | STRUT |
| | | 1 | | D2562-005 | STRUT |
| | | | 1 | D2562-007 | STRUT |
| | 1 | | | D2562-013 | STRUT |
| 1 | 1 | 1 | 1 | D2563 | WELDMENT ASSEMBLY |
| 1 | | | | D2565-101 | STRUT |
| 1 | | | | D2565-103 | STRUT |
| 1 | | | | D2565-105 | STRUT |
| 1 | | | | D2565-107 | STRUT |
| 1 | | | | D2565-109 | STRUT |
| 1 | | | | D2565-111 | STRUT |
| | 1 | | | D2565-201 | STRUT |
| | 1 | | | D2565-203 | STRUT |
| | 1 | | | D2565-205 | STRUT |
| | 1 | | | D2565-207 | STRUT |
| | 1 | | | D2565-209 | STRUT |
| | 1 | | | D2565-211 | STRUT |
| | | 1 | | D2565-301 | STRUT |
| | | 1 | | D2565-303 | STRUT |
| | | 1 | | D2565-305 | STRUT |
| | | 1 | | D2565-307 | STRUT |
| | | 1 | | D2565-309 | STRUT |
| | | | 1 | D2565-401 | STRUT |
| | | | 1 | D2565-403 | STRUT |
| | | | 1 | D2565-405 | STRUT |
| | | | 1 | D2565-407 | STRUT |
| | | | 1 | D2565-409 | STRUT |
| | | | 1 | D2565-411 | STRUT |
| | | 1 | | D3165-1 | SUPPORT ARM |
| | 1 | 1 | | AN44-7A | EYEBOLT |
| 2 | 1 | 1 | 2 | AN4-5A | BOLT |
| 2 | 3 | 3 | 2 | AN4-6A | BOLT |
| 2 | 2 | 2 | 2 | AN4-7A | BOLT |
| 1 | 1 | 1 | 1 | AN4-14A | BOLT |
| | 1 | 1 | | AN4-10A | BOLT |
| 1 | | | 1 | AN5-6A | BOLT |
| 1 | 1 | 1 | 1 | AN5-14A | BOLT |
| 15 | 16 | 16 | 15 | AN960JD416 | WASHER |
| 4 | 4 | 4 | 4 | AN960JD516 | WASHER |
| 8 | 8 | 8 | 8 | MS21042L4 | NUT (or MS21042-4) |
| 2 | 2 | 2 | 2 | MS21042L5 | NUT (or MS21042-5) |

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Revision: B
 Date: 07.08.21